

### Abstract

A service-provider 600 including a physically and logically protected computing environment 401, and a user space 402 accepts a request 604 to provide a private virtual room for a particular purpose from a customer or multiple customers 606. At 702, it checks the legitimacy of the proposed purpose and seeks input about the criteria for filtering the participants. Providing the legitimacy of the proposed purposes are verified, at 703 the service-provider 600 sets up the private virtual room 608 which provides a secure environment within which participants can communicate electronically. At 704, the service-provider 600 receives requests from potential participants 610 to enter the virtual room 608, and its filters the participants 610 to ensure they meet previously-defined criteria.

(Figure 5)